



OCT 15 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/786,204	02/24/2004	Manish Kumar Mathur	2060/US/2

CONFIRMATION NO. 3031

## FORMALITIES LETTER



\*OC000000012695898\*

20686

DORSEY & WHITNEY, LLP  
 INTELLECTUAL PROPERTY DEPARTMENT  
 370 SEVENTEENTH STREET  
 SUITE 4700  
 DENVER, CO 80202-5647

Date Mailed: 05/18/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

A copy of this notice **MUST** be returned with the reply.

10/20/2004 RHEBBAHT 00000007 041415 10786204  
 01 FC:1051 130.00 DA

By  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Attorney Docket No. 2060/US/2  
Express Mail Label No. EV423740111US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Manish Kumar Mathur et al.

Application No.: 10/786,204

Filed: February 24, 2004

For: OVER-VOLTAGE TOLERANT INPUT  
BUFFER HAVING HOT-PLUG  
CAPABILITY

Confirmation No.: 3031

Group Art Unit: 2819

Examiner: Not yet assigned

EV423740111US

CERTIFICATE OF MAILING BY EXPRESS MAIL

MAIL STOP MISSING PARTS

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the enclosed

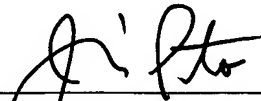
1. Response to Notice to File Missing Parts of Application, Filing Date Granted (PTO-1533) (Large Entity) including request for extension of time to file response;
2. Notice to File Missing Parts of Nonprovisional Application;
3. Declaration for Patent Application;
4. Certificate of Mailing by Express Mail; and
5. Return card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV423740111US with the United States Postal Service, addressed to MAIL STOP MISSING PARTS, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this 15<sup>th</sup> day of October, 2004.

October 15, 2004

  
\_\_\_\_\_  
Mailer

October 15, 2004

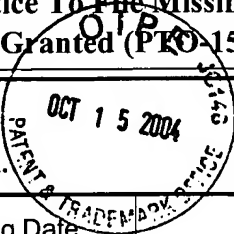
  
\_\_\_\_\_  
James A. Pinto  
Attorney Registration No. 40,774  
DORSEY & WHITNEY LLP  
USPTO Customer No. 20686

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
2060/US/2

In Re Application Of:

Manish Kumar Mathur et al.



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/786,204	02/24/04	not yet assigned	20686	2819	3031

Invention:

**OVER-VOLTAGE TOLERANT INPUT BUFFER HAVING HOT-PLUG CAPACITY**

Mail Stop Missing Parts

COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

05/18/04

*Date*

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

10/20/2004 RMEBRANT 00000007 041415 10786204  
02 FC:1253 980.00 DA

# Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity)

**Docket No.**  
**2060/US/2**

In Re Application Of:

Manish Kumar Mathur et al.

Application No. 10/786,204	Filing Date 02/24/04	Examiner not yet assigned	Customer No. 20686	Group Art Unit 2819	Confirmation No. 3031
-------------------------------	-------------------------	------------------------------	-----------------------	------------------------	--------------------------

**Invention:**

## OVER-VOLTAGE TOLERANT INPUT BUFFER HAVING HOT-PLUG CAPACITY

**TO THE COMMISSIONER FOR PATENTS:**

## Mail Stop Missing Parts

- ☐ Completion of application fees as calculated below:

- |   |                 |
|---|-----------------|
| <input type="checkbox"/> Utility application filing fee   | _____           |
| <input type="checkbox"/> Design application filing fee  | _____           |
| <input type="checkbox"/> Total number of independent claims = _____   | _____           |
| <input type="checkbox"/> Total number of claims = _____   | _____           |
| <input type="checkbox"/> Multiple dependent claims  | _____           |
| <input checked="" type="checkbox"/> Surcharge for late payment of filing fee and/or late filing of original declaration or oath | <b>\$130.00</b> |
| <input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor               | _____           |
| <input type="checkbox"/> Fee for processing an application filed with a non-English language specification                      | _____           |
| <input type="checkbox"/> Fee for processing and retention of application  | _____           |

Total completion of application fees

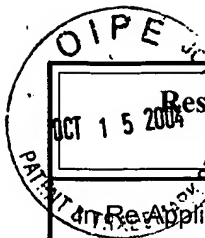
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

- ☐ One month      ☐ Two months      ☒ Three months      ☐ Four months      ☐ Five months

from: 07/18/04                      until: 10180/04  
Date    Date

Total time extension fees	\$980.00
---------------------------	----------

**Total fees due                    \$1,110.00**



**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
2060/US/2

Re Application Of:

Manish Kumar Mathur et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/786,204	02/24/04	not yet assigned	20686	2819	3031

Invention:

**OVER-VOLTAGE TOLERANT INPUT BUFFER HAVING HOT-PLUG CAPACITY**

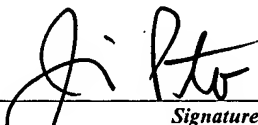
TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of **\$1,110.00** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **04-1415**
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **04-1415**
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

  
Signature

James A. Pinto  
Attorney Reg. No. 40,774  
DORSEY & WHITNEY LLP  
Customer No. 20686

Dated: **October 15, 2004**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on	
<hr/>	
(Date)	
<hr/>	
Signature of Person Mailing Correspondence	
<hr/>	
Typed or Printed Name of Person Mailing Correspondence	

CC: